12-17-01

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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. HITACHI-0020

Total Pages in this Submission 65

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted herewith	for filing under 35 U	J.S.C. 111(a) and	37 C.F.R. 1.53(b) is a new utility p	atent application for an
invention entitled:					

nvention entitled.	
METHOD AND SYSTEM FOR MULTIDIMENTIONAL DATABASE MANAGEMENT	015429 015429
and invented by:	80 8
Nobuyuki YAMASHITA	100
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information.	•
☑ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	09/994,950
Which is a:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
Which is a:	. •
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	·
Enclosed are:	
Application Elements	
1. Filing fee as calculated and transmitted as described below	
2. Specification having pages and including the following:	
a. Descriptive Title of the Invention	
b. 🗵 Cross References to Related Applications (if applicable)	
c. Statement Regarding Federally-sponsored Research/Development (if applicable)	
d. Reference to Microfiche Appendix (if applicable)	
e. 🗵 Background of the Invention	
f. Brief Summary of the Invention	
g. Brief Description of the Drawings (if drawings filed)	
h. 🗵 Detailed Description	
i. 🗵 Claim(s) as Classified Below	
j. 🛛 Abstract of the Disclosure	

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3.	×	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	×	Formal	Number of Sheets 22	•		
	b.		Informal	Number of Sheets			
4.	X	Oat	th or Declaration	•			
	a.		Newly executed (o	riginal or copy) Unexecuted			
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	☑ With Power of Attorney ☐ Without Power of Attorney					
•	d.		DELETION OF INV Signed statement a see 37 C.F.R. 1.63	ttached deleting inventor(s) named in the prior application,			
5.		The Box	e entire disclosure of	nce (usable if Box 4b is checked) the prior application, from which a copy of the oath or declaration is supplied under as being part of the disclosure of the accompanying application and is hereby be therein.			
6.		Computer Program in Microfiche (Appendix)					
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)					
	a.		Paper Copy				
	b.		Computer Readabl	e Copy (identical to computer copy)			
	C.		Statement Verifying	Identical Paper and Computer Readable Copy			
	•	Accompanying Application Parts					
8.		Ass	signment Papers (co	ver sheet & document(s))			
9.		37 (CFR 3.73(B) Statem	ent (when there is an assignee)			
10.		Eng	glish Translation Doc	ument (if applicable)			
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations					
12.	×	Preliminary Amendment					
13.	×	Acknowledgment postcard					
14.	×	Certificate of Mailing					
			First Class 🗵	Express Mail (Specify Label No.): EL022640527US			

Application Elements (Continued)

was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. HITACHI-0020

Total Pages in this Submission 65

15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16.	Additional Enclosures (please identify below):			
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)			
17.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.			
	Warning			
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice			

within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

Accompanying Application Parts (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. HITACHI-0020

Total Pages in this Submission 65

Fee Calculation and Transmittal

CLAIMS AS FILED #Filed #Allowed For #Extra Rate Fee \$180.00 **Total Claims** 30 - 20 = 10 \$18.00 \$0.00 3 \$84.00 Indep. Claims - 3 = 0 \$0.00 Multiple Dependent Claims (check if applicable) \$740.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$920.00

A check in the amount of \$920.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0462 as described below. A duplicate copy of this sheet is enclosed.

☐ Charge the amount of as filing fee.

Credit any overpayment.

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Ken I. Yoshida

Dated: December/3, 2001

CC:

Registration No. 37,009 KNOBLE & YOSHIDA, LLC

Eight Penn Center, Suite 1350 1628 John F. Kennedy Blvd.

Philadelphia, PA 19103

215-599-0600

Customer No. 21,302

CERTIFICATE OF MA

NG BY "EXPRESS MAIL" (3)

'R 1.10)

Docket No. HITACHI-0020

Applicants: Nobuyuki YAMASHITA

Serial No.: Unknown Filing Date: Herewith

Examiner:Unknown

Group Art Unit: Unknown

Invention: METHOD AND SYSTEM FOR MULTIDIMENTIONAL DATABASE MANAGEMENT

I hereby certify that the following correspondence:

Utility Patent Application Transmittal (Continuation of 09/994,950); Specification (35pgs); Formal Drawings (22shts.); a copy of executed Declaration and Power of Attorney from parent case; Preliminary Amendment and a Marked up version of the specification and drawings; and a Check \$920.00 for filing fee; Acknowledgement Post Card.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202 December 1,32001

(Date)

Karen S. Blackford

(Typed or Printed Name of Person Mailing Correspondence)

EL022640527US

("Express Mail" Mailing Label Number)